



## **DEPARTMENT OF TRANSPORTATION**

### **National Highway Traffic Safety Administration**

#### **49 CFR Part 541**

**[Docket No. NHTSA-2015-0067]**

#### **Preliminary Theft Data; Motor Vehicle Theft Prevention Standard**

**AGENCY:** National Highway Traffic Safety Administration (NHTSA),  
Department of Transportation.

**ACTION:** Publication of preliminary theft data; request for comments.

**SUMMARY:** This document requests comments on data about passenger motor vehicle thefts that occurred in calendar year (CY) 2013, including theft rates for existing passenger motor vehicle lines manufactured in model year (MY) 2013.

**DATES:** Comments must be submitted on or before [INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER].

**ADDRESSES:** You may submit comments identified by Docket No. NHTSA-2015-0067 by any of the following methods:

- Federal eRulemaking Portal: Go to <http://www.regulations.gov>. Follow the online instructions for submitting comments.
- Mail: Docket Management Facility: U.S. Department of Transportation,  
1200 New Jersey Avenue S.E., West Building Ground Floor, Room W12-140,  
Washington, D.C. 20590-0001.

- Hand Delivery or Courier: West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue S.E., between 9 a.m. and 5 p.m. ET, Monday through Friday, except Federal holidays.
- Fax: 202-493-2251

*Instructions:* For detailed instructions on submitting comments and additional information on the rulemaking process, see the Public Participation heading of the Supplementary Information section of this document. Note that all comments received will be posted without change to <http://www.regulations.gov>, including any personal information provided. Please see the Privacy Act heading below.

*Privacy Act:* Anyone is able to search the electronic form of all comments received into any of our dockets by the name of the individual submitting the comment (or signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review DOT's complete Privacy Act Statement in the *Federal Register* published on April 11, 2000 (65 FR 19477-78) or you may visit <http://DocketsInfo.dot.gov>.

*Docket:* For access to the docket to read background documents or comments received, go to <http://www.regulations.gov> or the street address listed above. Follow the online instructions for accessing the dockets.

**FOR FURTHER INFORMATION CONTACT:** Ms. Carlita Ballard,  
Office of International Policy, Fuel Economy and Consumer Programs, NHTSA,  
1200 New Jersey Avenue, S.E., Washington, DC 20590. Ms. Ballard's telephone number is (202) 366-5222. Her fax number is (202) 493-2990.

**SUPPLEMENTARY INFORMATION:** NHTSA administers a program for reducing motor vehicle theft. The central feature of this program is the Federal Motor Vehicle Theft Prevention

Standard, 49 CFR part 541. The standard specifies performance requirements for inscribing or affixing vehicle identification numbers (VINs) onto certain major original equipment and replacement parts of high-theft lines of passenger motor vehicles.

NHTSA obtains, from the most reliable source, accurate and timely theft data, and publishes the data for review and comment in accordance with 49 U.S.C. 33104(b)(4). This document reports the preliminary theft data for CY 2013 the most recent calendar year for which data are available.

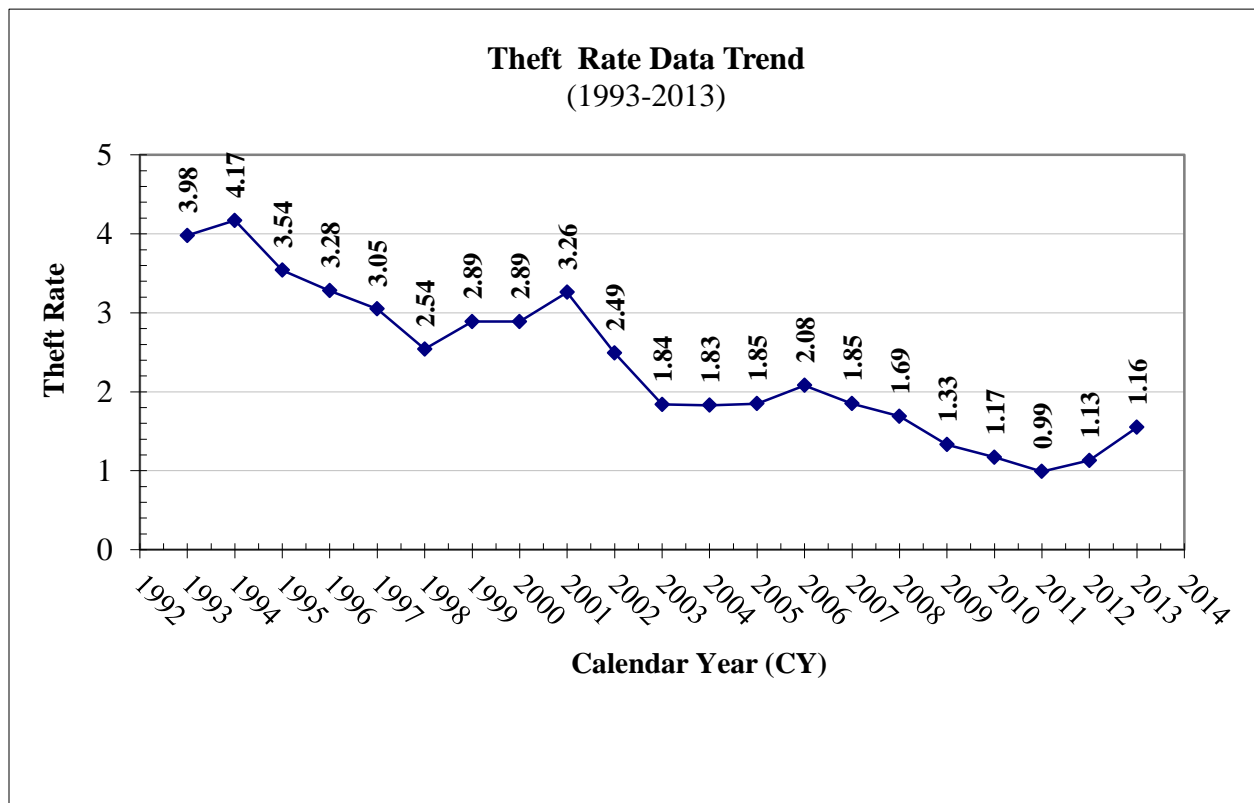
In calculating the 2013 theft rates, NHTSA followed the same procedures it has used since publication of the 1983/1984 theft rate data (50 FR 46669, November 12, 1985). The 2013 theft rate for each vehicle line was calculated by dividing the number of reported thefts of MY 2013 vehicles of that line stolen during calendar year 2013 by the total number of vehicles in that line manufactured for MY 2013, as reported to the Environmental Protection Agency (EPA). As in all previous reports, NHTSA's data were based on information provided to NHTSA by the National Crime Information Center (NCIC) of the Federal Bureau of Investigation. The NCIC is a government system that receives vehicle theft information from approximately 23,000 criminal justice agencies and other law enforcement authorities throughout the United States. The NCIC data also include reported thefts of self-insured and uninsured vehicles, not all of which are reported to other data sources.

The preliminary 2013 theft data show an increase in the vehicle theft rate when compared to the theft rate experienced in CY/MY 2012 (For 2012 theft data, see 79 FR 70115, November 25, 2014). The preliminary theft rate for MY 2013 passenger vehicles stolen in calendar year 2013 increased to 1.1562 thefts per thousand vehicles produced, an increase of 2.37 percent from the rate of 1.1294 thefts per thousand vehicles experienced by MY 2012

vehicles in CY 2012. For MY 2013 vehicles, out of a total of 211 vehicle lines, ten lines had a theft rate higher than 3.5826 per thousand vehicles, the established median theft rate for MYs 1990/1991 (See 59 FR 12400, March 16, 1994). Of the ten vehicle lines with a theft rate higher than 3.5826, nine are passenger car lines, one is a multipurpose passenger vehicle line, and none are light-duty truck lines.

The data presented in this publication reflect an increase in the overall vehicle theft rate for CY/MY 2013, which is slightly inconsistent with the general theft rate trend over the past several years. Historically, the data have shown an overall decreasing trend, with periods of increase from one year to the next (Figure 1). While the theft rate data show only a slight increase in the overall theft rate for CY/MY 2013, the agency welcomes any comments on the increase in the overall theft rate for this period.

Figure 1. Theft Rate Data Trend (1993-2013)



## Theft rate per thousand vehicles produced

In Table 1, NHTSA has tentatively ranked each of the MY 2013 vehicle lines in descending order of theft rate. Public comment is sought on the accuracy of the data, including the data for the production volumes of individual vehicle lines.

Comments must not exceed 15 pages in length (49 CFR 553.21). Attachments may be appended to these submissions without regard to the 15 page limit. This limitation is intended to encourage commenters to detail their primary arguments in a concise fashion.

If a commenter wishes to submit certain information under a claim of confidentiality, three copies of the complete submission, including purportedly confidential business information, should be submitted to the Chief Counsel, NHTSA, at the street address given in the **FOR FURTHER INFORMATION CONTACT** section, and two copies from which the purportedly confidential information has been deleted should be submitted to the docket. A request for confidentiality should be accompanied by a cover letter setting forth the information specified in the agency's confidential business information regulation. 49 CFR part 512.

All comments received before the close of business on the comment closing date indicated above for this document will be considered, and will be available for examination in the docket at the above address both before and after that date. To the extent possible, comments filed after the closing date will also be considered. Comments on this document will be available for inspection in the docket. NHTSA will continue to file relevant information as it becomes available for inspection in the docket after the closing date, and it is recommended that interested persons continue to examine the docket for new material.

Those persons desiring to be notified upon receipt of their comments in the rules docket should enclose a self-addressed, stamped postcard in the envelope with their comments. Upon receiving the comments, the docket supervisor will return the postcard by mail.

*Privacy Act:* Anyone is able to search the electronic form of all comments received into any of our dockets by the name of the individual submitting the comment (or signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review DOT's complete Privacy Act Statement in the Federal Register published on April 11, 2000 (65 FR 19477-78) or you may visit <http://DocketsInfo.dot.gov>.

Table 1. Preliminary Report of Theft Rates for Model Year 2013  
Passenger Motor Vehicles Stolen in Calendar Year 2013

	Manufacturer	Make/Model (line)	Thefts 2013	Production (Mfr's) 2013	2013 Theft Rate (per 1,000 Vehicles produced)
1	MERCEDES-BENZ	CL-CLASS	3	583	5.1458
2	CHRYSLER	DODGE CHARGER	399	78,134	5.1066
3	TOYOTA	YARIS	97	20,951	4.6299
4	GENERAL MOTORS	CHEVROLET IMPALA	577	127,237	4.5348
5	CHRYSLER	DODGE CHALLENGER	224	50,824	4.4074
6	MASERATI	QUATTROPORTE	1	227	4.4053
7	BMW	M6	5	1,290	3.8760
8	GENERAL MOTORS	CHEVROLET CAPTIVA	134	35,894	3.7332
9	NISSAN	MAXIMA	166	44,854	3.7009
10	BMW	M5	12	3,261	3.6799
11	CHRYSLER	DODGE AVENGER	396	112,843	3.5093
12	CHRYSLER	300	210	62,182	3.3772
13	PORSCHE	PANAMERA	20	5,957	3.3574
14	MERCEDES-BENZ	S-CLASS	42	12,782	3.2859
15	GENERAL MOTORS	CHEVROLET CAMARO	258	85,584	3.0146
16	NISSAN	INFINITI FX37/FX50	41	13,669	2.9995
17	AUDI	AUDI S8	3	1,015	2.9557
18	HONDA	ACURA ZDX	1	354	2.8249
19	FORD MOTOR CO	MUSTANG	214	75,914	2.8190
20	NISSAN	VERSA	151	56,410	2.6768
21	CHRYSLER	200	340	133,344	2.5498
22	AUDI	AUDI A4/A5	36	14,521	2.4792
23	MAZDA	MAZDA 2	37	14,926	2.4789
24	MERCEDES-BENZ	CLS-CLASS	14	5,821	2.4051
25	BMW	6	16	7,196	2.2235
26	NISSAN	GT-R	3	1,410	2.1277
27	GENERAL MOTORS	CHEVROLET CRUZE	433	207,657	2.0852
28	KIA	FORTE	108	53,267	2.0275
29	BMW	Z4	4	1,982	2.0182
30	KIA	OPTIMA	346	172,977	2.0003
31	MAZDA	MAZDA 6	23	11,568	1.9882
32	AUDI	AUDI A7	13	6,626	1.9620
33	HYUNDAI	ACCENT	174	90,149	1.9301
34	MAZDA	MAZDA 5	27	14,196	1.9019

	Manufacturer	Make/Model (line)	Thefts 2013	Production (Mfr's) 2013	2013 Theft Rate (per 1,000 Vehicles produced)
35	NISSAN	INFINITI G37	109	57,330	1.9013
36	MAZDA	MAZDA 3	196	103,558	1.8927
37	MITSUBISHI	LANCER	32	16,958	1.8870
38	AUDI	AUDI S7	2	1,106	1.8083
39	TOYOTA	COROLLA	566	313,314	1.8065
40	GENERAL MOTORS	CHEVROLET MALIBU	373	211,357	1.7648
41	NISSAN	ALTIMA	693	393,800	1.7598
42	FORD MOTOR CO	TAURUS	159	90,753	1.7520
43	KIA	RIO	117	68,364	1.7114
44	GENERAL MOTORS	CHEVROLET SPARK	65	38,612	1.6834
45	VOLKSWAGEN	CC	54	32,257	1.6741
46	BMW	7	20	12,059	1.6585
47	AUDI	AUDI S6	3	1,809	1.6584
48	AUDI	AUDI A8	9	5,635	1.5972
49	FORD MOTOR CO	LINCOLN MKS	26	17,203	1.5114
50	GENERAL MOTORS	BUICK LACROSSE	82	54,416	1.5069
51	GENERAL MOTORS	CHEVROLET SONIC	141	94,250	1.4960
52	HYUNDAI	GENESIS	70	49,177	1.4234
53	FORD MOTOR CO	FOCUS	332	234,537	1.4156
54	MERCEDES-BENZ	E-CLASS	70	50,159	1.3956
55	GENERAL MOTORS	CHEVROLET CORVETTE	18	12,917	1.3935
56	VOLKSWAGEN	PASSAT	176	128,931	1.3651
57	FORD MOTOR CO	FUSION	342	256,170	1.3351
58	VOLKSWAGEN	JETTA	222	176,130	1.2604
59	TOYOTA	CAMRY	353	280,399	1.2589
60	GENERAL MOTORS	CADILLAC ATS	49	39,386	1.2441
61	HYUNDAI	SONATA	388	313,346	1.2382
62	NISSAN	370 Z	8	6,485	1.2336
63	GENERAL MOTORS	CADILLAC CTS	41	33,340	1.2298
64	HONDA	PILOT	53	43,762	1.2111
65	CHRYSLER	JEEP PATRIOT	43	35,620	1.2072
66	TOYOTA	SCION TC	24	19,927	1.2044
67	MERCEDES-BENZ	SL-CLASS	12	10,053	1.1937
68	MITSUBISHI	OUTLANDER	35	29,764	1.1759
69	MERCEDES-BENZ	C-CLASS	113	96,191	1.1747
					2013



	Manufacturer	Make/Model (line)	Thefts 2013	Production (Mfr's) 2013	Theft Rate (per 1,000 Vehicles produced)
70	SUZUKI	SX4	8	6,897	1.1599
71	HYUNDAI	ELANTRA	469	411,249	1.1404
72	CHRYSLER	DODGE JOURNEY	96	84,725	1.1331
73	BMW	5	65	58,063	1.1195
74	FORD MOTOR CO	FIESTA	73	67,095	1.0880
75	GENERAL MOTORS	BUICK REGAL	21	19,437	1.0804
76	NISSAN	NV 200 VAN	6	5,650	1.0619
77	SUZUKI	GRAND VITARA	3	2,841	1.0560
78	NISSAN	SENTRA	160	155,196	1.0310
79	KIA	SOUL	153	150,943	1.0136
80	AUDI	AUDI S4/S5	12	12,087	0.9928
81	MERCEDES-BENZ	GLK-CLASS	30	32,138	0.9335
82	VOLKSWAGEN	TIGUAN	31	33,475	0.9261
83	GENERAL MOTORS	CADILLAC XTS	38	41,913	0.9066
84	FORD MOTOR CO	LINCOLN MKZ	24	26,677	0.8997
85	TOYOTA	SCION IQ	3	3,397	0.8831
86	FORD MOTOR CO	ESCAPE	265	310,054	0.8547
87	TOYOTA	VENZA	44	51,487	0.8546
88	KIA	SPORTAGE	37	43,754	0.8456
89	HONDA	ACURA TSX	13	15,474	0.8401
90	NISSAN	XTERRA	11	13,167	0.8354
91	KIA	SORENTO	84	101,314	0.8291
92	SUBARU	LEGACY	37	45,052	0.8213
93	HONDA	ILX	21	25,790	0.8143
94	TOYOTA	AVALON	63	77,779	0.8100
95	PORSCHE	BOXSTER	5	6,259	0.7988
96	NISSAN	FRONTIER PICKUP TRUCK	42	53,113	0.7908
97	CHRYSLER	DODGE DART	95	120,478	0.7885
98	JAGUAR LAND ROVER	XF	7	8,983	0.7792
99	TOYOTA	LEXUS IS	10	13,082	0.7644
100	FIAT	500	38	51,721	0.7347
101	MAZDA	CX-9	16	21,923	0.7298
102	PORSCHE	911	7	9,805	0.7139
103	CHRYSLER	JEEP COMPASS	15	21,037	0.7130
104	FORD MOTOR CO	EDGE	162	230,853	0.7017
			Thefts	Production	2013 Theft Rate

	Manufacturer	Make/Model (line)	2013	(Mfr's 2013	(per 1,000 Vehicles produced)
105	BMW	3	81	115,498	0.7013
106	VOLKSWAGEN	GOLF	15	21,455	0.6991
107	GENERAL MOTORS	CADILLAC SRX	35	50,569	0.6921
108	NISSAN	PATHFINDER	56	81,205	0.6896
109	FORD MOTOR CO	FLEX	22	32,053	0.6864
110	NISSAN	ROGUE	131	192,204	0.6816
111	JAGUAR LAND ROVER	XJ	4	5,880	0.6803
112	BMW	X3	24	35,324	0.6794
113	GENERAL MOTORS	GMC TERRAIN	73	108,263	0.6743
114	HONDA	CROSSTOUR	11	16,818	0.6541
115	NISSAN	CUBE	4	6,181	0.6471
116	VOLVO	XC60	13	20,618	0.6305
117	TOYOTA	TACOMA PICKUP TRUCK	108	172,009	0.6279
118	HYUNDAI	EQUUS	2	3,187	0.6275
119	HONDA	ACCORD	231	372,134	0.6207
120	MERCEDES-BENZ	SLK-CLASS	3	4,842	0.6196
121	VOLKSWAGEN	BEETLE	29	47,776	0.6070
122	CHRYSLER	JEEP WRANGLER	93	154,513	0.6019
123	HONDA	ACURA MDX	15	25,269	0.5936
124	VOLVO	S60	15	25,583	0.5863
125	TOYOTA	SIENNA	77	131,431	0.5859
126	VOLKSWAGEN	GTI	10	17,173	0.5823
127	AUDI	AUDI ALLROAD	4	6,966	0.5742
128	GENERAL MOTORS	BUICK VERANO	29	50,556	0.5736
129	FORD MOTOR CO	LINCOLN MKX	23	40,203	0.5721
130	SUBARU	BRZ	7	12,358	0.5664
131	SUBARU	IMPREZA	50	88,295	0.5663
132	AUDI	AUDI Q5	16	28,566	0.5601
133	SUZUKI	KIZASHI	1	1,805	0.5540
134	SUBARU	XV CROSSTREK	26	48,547	0.5356
135	HYUNDAI	TUCSON	30	56,509	0.5309
136	HONDA	CIVIC	189	361,723	0.5225
137	MAZDA	CX-5	28	54,087	0.5177
138	SUBARU	OUTBACK	60	118,349	0.5070
139	NISSAN	MURANO	18	35,506	0.5070
	Manufacturer	Make/Model (line)	Thefts 2013	Production (Mfr's)	2013 Theft Rate (per 1,000

				2013	Vehicles produced)
140	HONDA	CR-Z	2	4,032	0.4960
141	SUBARU	FORESTER	21	42,779	0.4909
142	HYUNDAI	VELOSTER	25	51,682	0.4837
143	HONDA	ACURA TL	11	24,361	0.4515
144	FORD MOTOR CO	C-MAX	25	55,763	0.4483
145	GENERAL MOTORS	CHEVROLET EQUINOX	115	259,361	0.4434
146	TOYOTA	HIGHLANDER	74	170,215	0.4347
147	VOLVO	C30	1	2,331	0.4290
148	MERCEDES-BENZ	SMART FORTWO	6	14,179	0.4232
149	AUDI	AUDI A6	8	19,268	0.4152
150	TOYOTA	LEXUS RX	56	136,263	0.4110
151	HYUNDAI	SANTA FE	45	110,159	0.4085
152	MASERATI	GRANTURISMO	1	2,553	0.3917
153	BENTLEY MOTORS	CONTINENTAL	1	2,713	0.3686
154	HONDA	CR-V	102	278,583	0.3661
155	JAGUAR LAND ROVER	LAND ROVER EVOQUE	5	14,367	0.3480
156	BMW	1	3	8,704	0.3447
157	TOYOTA	FJ CRUISER	4	12,066	0.3315
158	GENERAL MOTORS	CHEVROLET VOLT	9	27,484	0.3275
159	BMW	MINI COOPER	24	73,871	0.3249
160	TOYOTA	RAV4	71	224,601	0.3161
161	HONDA	FIT	25	80,291	0.3114
162	TOYOTA	SCION XD	3	10,112	0.2967
163	TOYOTA	SCION XB	5	17,136	0.2918
164	HONDA	INSIGHT	2	6,882	0.2906
165	BMW	M3	1	3,560	0.2809
166	TOYOTA	LEXUS LS	3	10,967	0.2735
167	TOYOTA	PRIUS	64	236,411	0.2707
168	NISSAN	JUKE	13	49,105	0.2647
169	NISSAN	QUEST VAN	3	11,559	0.2595
170	BMW	X1	4	16,976	0.2356
171	TOYOTA	LEXUS ES	21	90,063	0.2332
172	TOYOTA	LEXUS CT	4	17,423	0.2296
173	VOLVO	C70	1	4,380	0.2283
174	VOLKSWAGEN	EOS	1	4,775	0.2094
	Manufacturer	Make/Model (line)	Thefts 2013	Production (Mfr's) 2013	2013 Theft Rate (per 1,000 Vehicles

					produced)
175	HONDA	ACURA RDX	8	44,480	0.1799
176	GENERAL MOTORS	BUICK ENCORE	5	28,615	0.1747
177	FORD MOTOR CO	TRANSIT CONNECT	7	49,064	0.1427
178	AUDI	AUDI A3	5	37,137	0.1346
179	TESLA	MODEL S	2	17,813	0.1123
180	HYUNDAI	AZERA	1	13,556	0.0738
181	NISSAN	LEAF	1	26,167	0.0382
182	ASTON MARTIN	DB9	0	128	0.0000
183	ASTON MARTIN	VANTAGE	0	236	0.0000
184	AUDI	AUDI RS5	0	1,545	0.0000
185	AUDI	AUDI TT	0	2,192	0.0000
186	BENTLEY MOTORS	MULSANNE	0	234	0.0000
187	BUGATTI	VEYRON	0	6	0.0000
188	BYD MOTORS	E6	0	32	0.0000
189	CHRYSLER	DODGE VIPER	0	852	0.0000
190	CODA AUTOMOTIVE	CODA	0	37	0.0000
191	FERRARI	458	0	1,239	0.0000
192	FERRARI	CALIFORNIA	0	504	0.0000
193	FERRARI	FF	0	103	0.0000
194	FERRARI	F12BERLINETTA	0	56	0.0000
195	JAGUAR LAND ROVER	LAND ROVER LR2	0	3,689	0.0000
196	JAGUAR LAND ROVER	XK	0	1,461	0.0000
197	LAMBORGHINI	AVENTADOR	0	155	0.0000
198	LAMBORGHINI	GALLARDO	0	449	0.0000
199	LOTUS	EVORA	0	170	0.0000
200	MAZDA	MX-5 MIATA	0	5,697	0.0000
201	MCLAREN	MP4-12C	0	412	0.0000
202	MERCEDES-BENZ	SLS-CLASS	0	228	0.0000
203	MITSUBISHI	I-MIEV	0	1,435	0.0000
204	NISSAN	INFINITI EX37	0	1,894	0.0000
205	NISSAN	INFINITI M35H/M37/M56	0	9,494	0.0000
206	ROLLS ROYCE	GHOST	0	605	0.0000
207	ROLLS ROYCE	PHANTOM	0	254	0.0000
208	SUBARU	TRIBECA	0	1,651	0.0000
209	TOYOTA	SCION FR-S	0	31,458	0.0000
	Manufacturer	Make/Model (line)	Thefts 2013	Production (Mfr's) 2013	2013 Theft Rate (per 1,000 Vehicles produced)

210	VOLVO	S80	0	2,300	0.0000
211	VOLVO	XC70	0	4,962	0.0000
	<b>Theft rate per 1,000 vehicles produced =</b>	<b><math>\left( \frac{\text{Total theft}}{\text{Total production}} \right) \times 1000</math></b>	<b>14,009</b>	<b>12,116,328</b>	<b>1.1562</b>

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Raymond R. Posten  
Associate Administrator for  
Rulemaking

Billing Code: 4910-59-P

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